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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	NON-INVASIVE ASSESSMENT OF INTRA-AMNIOTIC ENVIRONMENT		
As the belo	elow named inventor(s), I/we declare that:	:	
This declar	claration is directed to:		
	The attached application, or		
	Application No. <u>10/541,793</u> , filed on <u>July 11, 2005</u>		
	as amended on(if a	applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;			
I/we have r amendmen	I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAM	AME OF INVENTOR(S)		
Inventor on	one: Irina A. BUHIMSCHI		
Signature:	re:Citizen of: The United States of	America	
Inventor tw	two: Robert CHRISTNER		
Signature:	re:Citizen of:Chitizen of:Chitizen of:Chitizen of:Chitizen of:	America	
Inventor the	three: Catalinis. BUHIMSCHI		
Signature:	` & Mux \A	America	
Inventor for	four: Car P. WEINER		
Signature:		America	
ibbA didi	additional inventors or a legal representative are being named on additional form(s) att	ached hereto.	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	NON-INVASIVE ASSESSMENT OF INTRA-AMNIOTIC ENVIRONMENT		
As the below	w named inventor(s), I/we declare that:		
This declara	ation is directed to:		
	The attached application, or		
	Application No. <u>10/541,793</u> , filed on <u>July 11, 2005</u> ,		
	as amended on(if applicable);		
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;			
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;			
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAMI	E OF INVENTOR(S)		
Inventor on	e; Irina A. BUHIMSCHI		
Signature: _	Citizen of: The United States of America		
Inventor two	D: Robert & HAUSTYVER 1		
Signature:	MWW Citizen of: The United States of America		
Inventor three: Catalin S. BUHIMSCHI			
Signature:	Citizen of: The United States of America		
Inventor four: Carl P. WEINER			
Signature: _	Citizen of: The United States of America		
TibbA TibbA	ional inventors or a legal representative are being named on additional form(s) attached hereto.		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	NON-INVASIVE ASSESSMENT OF INTRA-AMNIOTIC ENVIRONMENT				
As the belo	w named inventor(s), I/we declare that:				
This declara	This declaration is directed to:				
	The attached application, or				
	Application No. <u>10/541.793</u> , filed on <u>July 11, 2005</u> ,				
	as amended on(if applicable);				
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;					
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;					
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.					
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
	E OF INVENTOR(S)				
	e: Irina A. BUHIMSCHICitizen of: _The United States of America				
Inventor two	D: Robert CHRISTNER				
Signature:	Citizen of: The United States of America				
Inventor three: Catalin S. BUHIMSCHI					
Signature:	Citizen of: The United States of America				
Inventor four: Carl P. WEINER					
Signature:	Citizen of: The United States of America				
Addit	ional inventors or a legal representative are being named onadditional form(s) attached hereto.				

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are re	equired to respond to a collection of info	ormation unless it displays a valid OMB control number.
	Application Number	10/541,793
POWER OF ATTORNEY	Filing Date	July 11, 2005
and	First Named Inventor	Irina A. BUHIMSCHI
CORRESPONDENCE ADDRESS	Title	Non-Invasive Assessment of Intra-Am
	Art Unit	None Yet
INDICATION FORM	Examiner Name	None Yet
	Attorney Docket Number	035394-0286

I hereby revoke all previous powers of attorney given in the above-identified application.				
I hereby appoint:				
Practitioners associated with the Customer Number:	54077			
OR				
Practitioner(s) named below:				
Name		Registration Number		
as my/our attorney(s) or agent(s) to prosecute the application id	lantified above, and to tran	east all business in the Li	nited States Patent and	
Trademark Office connected therewith.	entined above, and to train	sact an business in the Oi		
Please recognize or change the correspondence address for the	e above-identified applicati	ion to:		
The address associated with the above-mentioned Cu	stomer Number:			
OR				
The address associated with Customer Number:				
Firm or Individual Name				
Address				
City	State		Zip	
Country Telephone	Email			
l <u>am</u> the:	Cinai		· · · · · · · · · · · · · · · · · · ·	
Applicant/Inventor				
a 25% Assignee of record of t he entire interest. See 37 CFR 3	3.71.			
Statement under 37 CFR 3 73(b) is enclosed. (Form R	/)	·		
\$IGNATURE of	policant or Assignee of I	Record		
Signature		Date	Dec	
Name John Storella	Inc	Telephone	510-505-2100	
Title and Company Victor President, Ciphergen Biosystems, Inc				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.				
*Total of forms are submitted.				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Irina A. Buhimschi, Robert Christner, Caralin S. Buhimschi, and Carl P. Weiner
Application No./Patent No.: 10/541,793 Filed/Issue Date: July 11, 2005
Entitled: NON-INVASIVE ASSESSMENT OF INTRA-AMNIOTIC ENVIRONMENT
<u>Ciphergen Biosystems, Inc.</u> , a <u>corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
2. ✓ an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is 25 %)
in the patent application/patent identified above by virtue of either:
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From: Robert CHRISTNER To: Ciphergen Biosystems, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To: To: The document was recorded in the United States Patent and Trademark Office at
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP
The undersigned (whose title is sypplied below) is authorized to act on behalf of the assignee.
John Hoy la December 16, 2005
Signature
John Storelia 510-505-2100
Printed or Typed Name Telephone Number
Vice President Title
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No.: 035394-0286

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, ROBERT CHRISTNER of 2262 Parkwood Avenue, Toledo, Ohio 43620, hereinafter referred to as "Assignor," is one of the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

NON-INVASIVE ASSESSMENT OF INTRA-

AMNIOTIC ENVIRONMENT

Filing Date:

July 11, 2005

Application No.:

10/541,793; and

WHEREAS, Ciphergen Biosystems, Inc., a corporation of the state of Delaware, located at 6611 Dumbarton Circle, Fremont, CA, 94555, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Assignment for Ser. No. 10/541,793 Attorney Docket No.: 035394-0286 Page 2

Dated: 11/18/05

ROBERT CHRISTNER

WITNESSED BY:

Signature: Kicki Blone

Name: Kicki Benner

Address: <u>5930 W. Benale</u>×

Toledo Ch 43612

Date: 11/18/05

Signature: Dieser & Belle

Name: Brenda S. Ballmer

Address: 1400 Brad Show Cf

Maumee, 0 H 43537

Date: 11/18/05

BRENDA S. BALL MER Notary Public - State Ohio My Commission Expire July 8, 2008